

Docket: 14505.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Matthew P. Dugas

Appln. No.: 10/685,289

Filing Date: October 14, 2003

Title:

**SOLID STATE MEMBRANE CHANNEL  
DEVICE FOR THE MEASUREMENT AND  
CHARACTERIZATION OF ATOMIC AND  
MOLECULAR SIZED SAMPLES (DNA RAIL  
GUN)**

Examiner: Samuel P. Siefke

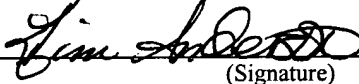
Group Art Unit: 1743

**PETITION FOR EXTENSION OF PERIOD FOR RESPONSE**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Express Mailing Number: EV 808022627 US  
Date of Deposit: August 2, 2006

I hereby certify that this document is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Name) Kim Anderson  
  
(Signature)

Dear Sir:

Pursuant to 37 C.F.R. § 1.136(a), Applicant hereby petitions for an extension of two (2) months from May 3, 2006 to August 3, 2006 within which to respond to the Final Office Action dated February 3, 2006. A check in the amount of \$510.00 is enclosed herewith to cover the extension fee.

The Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 04-1420.

08/04/2006 HDESTA1 00000045 10685289

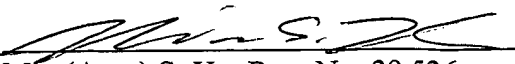
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510.00 0P

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date: August 2, 2006

By:   
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